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JCS25 U.S. PTO

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IBM Docket No. RSW920010155US1

J1017 U.S. PTO
10/077146
02/15/02

**In the United States Patent and Trademark Office
Patent Application Transmittal**

Transmitted herewith for filing is the Patent Application of:

Inventors(s): Feng-wei Chen, Robert R. Cutlip
For: Programmatically Calculating Paths from a Spatially-Enabled Database
Assignee Name: International Business Machines Corporation
Assignee Residence: Armonk, New York


Enclosed are

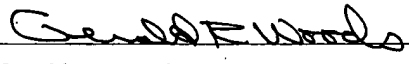
- 40 pages of specification, including 14 claims, plus 10 sheets of **Formal** drawings.
- X An assignment to International Business Machines Corporation, Armonk, New York 10504.
A certified copy of a/an application.
- X Declaration and Power of Attorney.
PTO-1449 & references
- x A return post card
- Other:

Filing Fee Calculation (For Other Than Small Entity)

Basic Fee:						\$740.00
Claims Fees:	Filed	Limit	Extra		Rate per Extra	
Total claims:	14	20	0		\$18.00	\$0.00
Independent claims:	3	3	0		\$84.00	\$0.00
Multiple Dependent Claim Presented					\$280.00	\$0.00
Total						\$740.00

Please charge the Deposit Account identified below for the **Total** set forth above. The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or to credit any overpayment to the identified account. A duplicate copy of this sheet is enclosed.

Express Mail Certificate
Mail Label Number: ET944327385US
Date: Feb. 15, 2002
I hereby certify that I am depositing the papers identified above with the U.S. Postal Service "Express Mail Post Office to Address" service on the above date, addressed to the Assistant Commissioner for Patents, Washington, DC 20231

Linda Dupont

BY: 
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